



PTO/SB/08a (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/049,438
Filing Date	May 30, 2002
First Named Inventor	T. Nakajima, et al.
Art Unit	1713
Examiner Name	Rip A. Lee
Attorney Docket Number	11197/7

U.S. PATENT DOCUMENTS

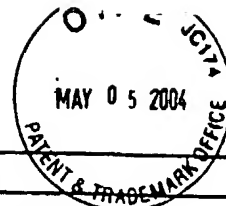
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	5,554,720	09-10-1996	Weaver et al.	Corresponds to CN 1175266
	2	5,237,042	08-17-1993	Kim et al.	Corresponds to CN 1067662
	3	5,782,935	07-21-1998	Hirt et al.	Corresponds to CN 1154728
	4	5,512,340	04-30-1996	Goodley	Corresponds to CN 1220677
	5	5,596,069	01-21-1997	Goodley	
	6	5,652,033	07-29-1997	Goodley	
	7	5,674,801	10-07-1997	George	
	8	5,744,572	04-28-1998	Schumann et al.	
	9	5,770,682	06-23-1998	Ohara et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Column s, Lines, Where Relevant Passag es or Relevant Figures Appear	T ²
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	10	CN 1153185	07-02-1997	ANSHAN IRON & STEEL ENFRF COLL (CN)		ABS
	11	WO00/24804	05-04-2000	TOYO BOSEKI KABUSHIKI KAISHA [JP/JP]		ABS
	12	WO98/42769	10-01-1998	TORAY IND INC [JP/JP]		ABS
	13	JP 10324741	12-08-1998	TORAY IND INC		ABS
	14	EP 0 626 402 A3	11-30-1994	AMOCO CORPORATION		ABS
	15	JP 2001-26639	01-30-2001	TOYOBO KK (TOYM)		ABS
	16	JP 46-40711	12-01-1971	UNITIKA LTD (NIRA)		ABS
	17	JP 5-287064	11-02-1993	TORAY IND INC		ABS
	18	JP 2001-131274	05-15-2001	NATL INST OF ADVANCED INDUSTRIAL SCIENCE & TECHNOLOGY METI;; MASUDA TAKASHI;; NAKAYAMA KAZUO		ABS
	19	JP 9-151242	06-10-1997	SHIMADZU CORP		ABS
	20	JP 9-151243	06-10-1997	SHIMADZU CORP		ABS
	21	JP 9-151244	06-10-1997	SHIMADZU CORP		ABS
	22	WO 03/004547A2	06-17-2002	GLOBAL TECHNOLOGIES INC		
	23	JP 60-036023	03-15-1984	KURARAY CO LTD		FULL TEXT
	24	JP 61-101527	05-20-1984	TORAY IND INC		FULL TEXT

Examiner
SignatureDate
Considered

U.S. Application No. 10/049,438



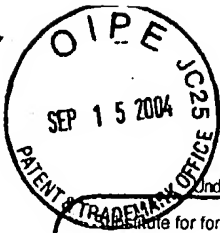
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Examiner	Date Considered		
Signature			

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**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

Complete if Known

Application Number	10/049/438
Filing Date	May 30, 2002
First Named Inventor	Takahiro NAKAJIMA, et al.
Group Art Unit	1755
Examiner Name	Rip A. Lee
Attorney Docket Number	11197/7

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	US 6,156,867	12/05/2000	Aoyama et al.	Corresponds to CN 1220677

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	2	JP 46-5395	11-29-1971	IMPERIAL CHEM IND LTD		ABS, EXAMPLE TABLE
	3	JP 2000-502054	10-31-2000	TOYOBO CO LTD		PARTIAL ENGLISH TRANSLATION
	4	CA 2,253,515	10-01-1998	TORAY IND INC., P		ABS
	5	EP 0 768 319 A1	04-16-1997	NIPPON OIL CO. LTD.		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

	6	The Specification and claims of U.S. Application No. 09/830,223, filed 11/18/03	
	7	The Specification and Claims of U.S Application No. 10/186,634, filed 07/02/02	
	8	The specification and claims of U.S. Application No. 10/169,491, filed 07/03/02	
	9	The Specification and claims of U.S. Application No. 10/363,648, filed 03/04/03	

Examiner Signature		Date Considered	November 23, 2004
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